

Amendments to the Specification:

Please insert new paragraph [28.1] after paragraph [28] and before paragraph [29] of the specification. The paragraph is being added per the Examiner's request for drawings corrections. Applicant respectfully submits that no new matter is being introduced by the text that briefly describes Figs. 4A-B, as the elements depicted therein have been set forth in the specification as originally filed, in paragraphs [25], [26] and [29] as well as the remainder of the specification.

--[28.1] Fig. 4A shows a top internal view of a multi rotor (e.g., Normetex) pump being configured for balancing using an embodiment of the method and system of present invention. Fig. 4A shows the internal frame 402, three shafts 404A-C, each shafts having two counterweights 406 attached near its ends (one of three shown). A proximity probe 408 is mounted on one shaft to provide key phasor or rotational velocity readings. A pair of vibration transducers 410 are mounted at 90° readings with respect to one-another and provide vibration data. Fig. 4B shows an external view of the multi rotor pump of Fig. 4A showing the outer casing 412, as well as the data acquisition system 414. --

Please insert new following paragraph [11.1] after paragraph [11] and before paragraph [12] of the specification. The paragraph is being added per the Examiner's request for drawings corrections. Applicant respectfully submits that no new matter is being introduced by the text that briefly describes Figs. 4A-B, as the elements depicted therein have been set forth in the specification as originally filed, in paragraphs [25], [26] and [29] as well as the remainder of the specification.

--[11.1] Fig. 4A shows a top internal view of a multi rotor pump being configured for balancing using an embodiment of the method and system of present invention. Fig. 4B shows an external view of the multi rotor pump of Fig. 4A showing the outer casing, as well as the data acquisition system.--